

CLAIM AMENDMENTS

Please amend the following claims:

1. -10. (Cancelled)

11. (Currently amended) A flexible sheet wall lining comprising one or more phase change materials that each exhibit a phase change at a temperature in the range of 5°C to 40°C, and a plasticizer.

12. (Previously Presented) The wall lining according to claim 11 further comprising an adhesive layer for adhering the flexible sheet wall lining to a wall.

13. (Previously Presented) The wall lining according to claim 11, wherein the or each phase change is endothermic with increasing temperature and exothermic with reducing temperature.

14. (Previously Presented) The wall lining according to claim 11, wherein the or each phase change material is in the form of particles.

15. (Previously Presented) The wall lining according to claim 14, wherein the particles have a size in the range of 10µm to 120µm.

16. (Previously Presented) The wall lining according to claim 14, wherein each particle is encapsulated with an impermeable coating.

17. (Previously Presented) The wall lining according to claim 16, wherein the impermeable coating is flexible.

18. (Previously Presented) The wall lining according to claim 14, wherein the particles are embedded in a layer of the wall lining.

19. (Previously Presented) The wall lining according to claim 14, wherein the particles are adhered to an absorbent layer of the wall lining.
20. (Previously Presented) The wall lining according to claim 11, wherein the wall lining comprises from 30% to 60% by volume of the phase change material(s).
21. (Previously Presented) The wall lining according to claim 11, wherein the or at least one of the phase change materials is hydrated below the temperature at which the phase change material exhibits the phase change.
22. (Previously Presented) The wall lining according to claim 11, wherein the wall lining comprises at least two phase change materials, the temperatures at which the at least two phase change materials exhibit the phase change differing by at least 1°C.
23. (Previously Presented) A wall to which is affixed a wall lining according to claim 11.
24. (New) The wall lining according to claim 1 wherein the wall lining comprises a vinyl resin.
25. (New) The wall lining according to claim 24 wherein the vinyl resin comprises polyvinyl chloride.
26. (New) The wall lining according to claim 1 further comprising a flame retardant.
27. (New) The wall lining according to claim 26 wherein the flame retardant comprises an isopropylated triaryl phosphate ester.
28. (New) The wall lining according to claim 1 wherein the plasticizer comprises dioctyl phthalate, epoxidized soya bean oil, or a combination of dioctyl phthalate and epoxidized soya bean oil.